

U.S. NUCLEAR REGULATORY COMMISSION

Date: 4/18/06

TELEPHONE CONVERSATION RECORD

Time: various

Mail Control 138338 License No(s). 29-00232-08 Docket No(s). 03002423
or Report No(s).

Name of Licensee: Saint Francis Medical Center

Name of Participant(s): Jack Yang, Ph.D., physics consultant/prospective AMP
Jo Ann Chalal, M.D., Medical Director of Radiation Oncology
Sandy Gabriel, RI

Telephone No. 609-599-5266

Subject: Questions regarding amendment request to add HDR

(NOTE: This will be used as the
Documents Title in ADAMS)

Summary:

As stated in the letter dated April 13, 2006, licensee is requesting to name Sang Sim, M.D. as HDR authorized user. I spoke with both Dr. Yang and later with Dr. Chalal to confirm that licensee wishes us to issue the amendment now, listing only Dr. Sim as AU. Licensee can request future license amendment to add Drs. Tyrech and Chalal when they are able to provide all documentation necessary to qualify as AU. Dr. Yang and Dr. Chalal each agreed that licensee wishes to proceed as described above.

Dr. Chalal previously informed me that licensee intended to immediately start performing MammoSite treatments (which involve twice daily fractions on five successive days). Today Dr. Yang stated that licensee realizes they will not initially have the staffing necessary to perform MammoSite treatments. They intend to initially perform vaginal cylinder treatments, and perhaps esophageal treatments (both typically treated with one fraction per week). I later spoke with Dr. Chalal, who confirmed that licensee will not initially perform MammoSite treatments and they do not intend to begin MammoSite until one of the full-time on-site radiation oncologists is listed as authorized user. Dr. Chalal volunteered to contact me to let me know when licensee plans to begin offering MammoSite treatments.

I also discussed with Dr. Yang two issues related to the proposed HDR facility. (1) It appears that the shielding thicknesses for the walls at points C and D are only 1 foot of concrete, however the calculations appear to assume greater thicknesses. Dr. Yang stated that these walls are surrounded by earth, not basement, therefore these are not occupiable locations. (2) The section of the initial request titled "Area Security" said "When the HDR unit is in use, the door leading to the room is closed and locked." This appears to be an error. Dr. Yang clarified that the intended statement was "When neither the HDR unit or linear accelerator is in use, at the end of the treatment day, the treatment room door will be closed and locked."

Action Required: Issue amendment and fax to Dr. Chalal at 609-599-6219

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Prepared & SISP Review Completed By: **/ RA /** S Gabriel Date: 4/18/06